## Abstract

The invention concerns a method for making a soundproofing panel with at least one double resonator used for example on pods enclosing aircraft turbojets. Said method is characterized in that the septum is formed by assembling a plurality of parts against one of the honeycomb cores, said parts being cut out in foil, said parts being defined to enable the shape of the septum to be more or less adapted to extensible surfaces, said parts enabling significant reduction of the cost for perforating the septum.